

PATENT/DOCKET NO. 0583P55US02
CUSTOMER NO. 20779

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Guoqiang XUE	§	Attorney Docket No. <u>0583P55US02</u>
et al	§	
Serial No.: n/a	§	
	§	
Filed: Herewith	§	Group Art Unit: n/a
	§	
Title: A METHOD FOR DETERMINATION	§	
OF DISCONTINUOUS	§	
TRANSMISSION, FRAME	§	
ERASURE, AND RATE	§	Examiner: n/a

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY FOR
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

2351 Boulevard Alfred-Nobel
St. Laurent, Quebec H4S 2A9, Canada

the owner by assignment of the entire right, title and interest to the invention for
**A METHOD FOR DETERMINATION OF DISCONTINUOUS TRANSMISSION,
FRAME ERASURE, AND RATE**, by Guoqiang XUE and Xixian CHEN in and to
the application for patent and any Letters Patent, whether domestic or foreign,
that may issue thereon, hereby appoints the following attorneys and/or agents to
prosecute this application and transact all business in the Patent and Trademark
Office connected therewith:

☒

Practitioners at Customer Number

20779

its attorneys with full power of substitution and revocation, to prosecute all
domestic and foreign patent applications, including PCT and EPO filings, relating
to said invention and to transact all business connected therewith, including
signing of all papers on its behalf and making alterations and amendments.

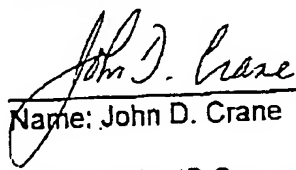
Please address all correspondence and telephone calls regarding this application to:

Dennis R. Haszko,
SHAPIRO COHEN,
P.O. Box 3440, Station D,
Ottawa, Ontario, K1P 6P1,
Canada.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

NORTEL NETWORKS LIMITED

23 Oct. 2003
Date


Name: John D. Crane
Title: Senior IP Counsel

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
With Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

0583P55US02

First Named Inventor

Guoqiang XUE et al

COMPLETE IF KNOWN

Application Number

Filing Date

concurrently herewith

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A METHOD FOR DETERMINATION OF DISCONTINUOUS TRANSMISSION, FRAME
ERASURE, AND RATE**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (06-03)

Approved for use through 07/31/2003, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 20779 OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Guoqiang		Family Name or Surname XUE	
Inventor's Signature <i>Guoqiang Xue</i>		Date Oct 22, 2003	
Residence: City Nepean	State Ontario	Country Canada	Citizenship Canada
Mailing Address 18 Deerfield Dr., #305			
City Nepean	State Ontario	ZIP K2G 4L1	Country Canada
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Xixian		Family Name or Surname CHEN	
Inventor's Signature <i>Xixian Chen</i>		Date Oct. 22, 2003	
Residence: City Nepean	State Ontario	Country Canada	Citizenship Canada
Mailing Address 35 Paula Crescent			
City Nepean	State Ontario	ZIP K2H 8Y8	Country Canada
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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